

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 8/8/2014

KMS  
Jed

Instrument Serial Number: 012222

As of 08-Aug-14

Start Date	End Date	Agency Name
06-Aug-14		Lee County Sheriff's Office
29-Jul-14	06-Aug-14	DFS Central Lab
26-Nov-13	29-Jul-14	Chesterfield County PD
10-Dec-12	26-Nov-13	DFS Central Lab
26-Oct-12	10-Dec-12	Chesapeake PD
16-May-12	26-Oct-12	DFS Central Lab

**INTOX EC/IR II**  
**Quality Assurance Worksheet**

*Handwritten initials/signature*

Instrument Serial Number **012222** Worksheet Start Date **8/6/2014**  
Location **Lee County**  
Address **33640 Main St., Jonesville, VA 24263**  
DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **720** Reference Barometer (mm HG) **724**  
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

**Measurement Assurance Check**

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.289
0.300	0.284	0.275	0.292	<b>Sample 2</b>	0.289
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.288
0.001		0.288	0.289		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.095
0.100	0.095	0.092	0.098	<b>Sample 2</b>	0.095
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.095
0		0.095	0.095		

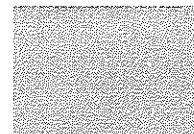
Dry gas standard Lot No. (with tank no.) **AG400202-31**

☐ Replaced dry gas standard (+O-ring)

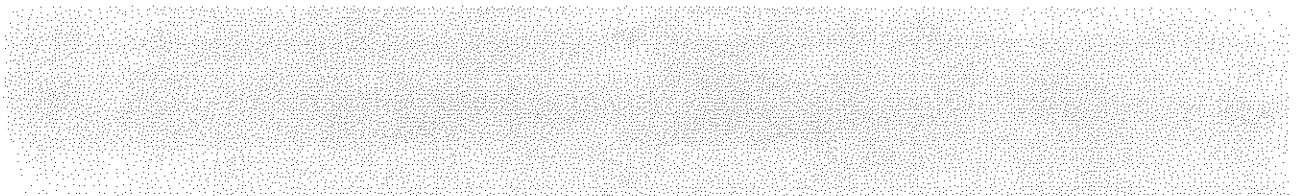
☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:



Instrument Serial Number

012222

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

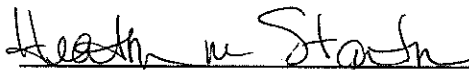
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

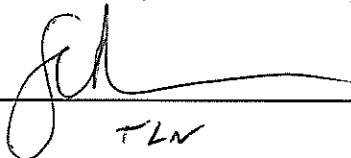
DFS Technician



Date

8/8/14

Issuing Analyst

  
FLN

Date

8/8/14

AMS  
SL

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 012222      Test Number: 931

Test Date: 08/06/2014      Test Time: 10:40 EDT

Dry Gas Target: 0.284

Lot Number: AG334603-05      Exp Date: 12/12/2015

Tank Pressure: 149 psi      Barometric Pressure: 720 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:41
CHK	0.289	10:41
BLK	0.000	10:43
CHK	0.289	10:44
BLK	0.000	10:45
CHK	0.288	10:46

Test Status: *Success*

Calibration CRC: 20E3A79E

AND  
SW

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 012222 Test Number: 932

Test Date: 08/06/2014 Test Time: 10:48 EDT

Dry Gas Target: 0.095

Lot Number: AG400202-31 Exp Date: 01/02/2016

Tank Pressure: 1036 psi Barometric Pressure: 720 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:49
CHK	0.095	10:50
BLK	0.000	10:51
CHK	0.095	10:52
BLK	0.000	10:53
CHK	0.095	10:54

Test Status: *Success*

Calibration CRC: 20E3A79E

Handwritten initials/signature in the top right corner.




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>08/06/2014</b>
TEST EQUIPMENT NUMBER <b>012222</b>		

RESULTS: TIME SAMPLE TAKEN 11:01 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

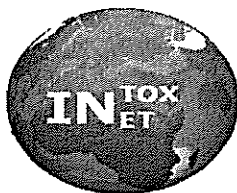
ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_.

BREATH TEST OPERATOR
----------------------

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 07 Aug 2014 at 16:05

*Handwritten initials/signature*

## Test Results

Instrument Serial Number 012222

Test # 000933 Subject Test

Test Location 1 Department of  
Test Date 06 Aug 2014

Test Location 2 Forensic Science  
Test Time 10:55  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 06 Aug 2014 End Time 11:03

Result Time 11:01

Result Date 06 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:56

Data Type BLK

Sample Value 0.000

Sample Time 10:56

Data Type CHK

Sample Value 0.095

Sample Time 10:57

Data Type BLK

Sample Value 0.000

Sample Time 10:58

Data Type SUBJ

Sample Value 0.000

Sample Time 10:59

Data Type BLK

Sample Value 0.000

Sample Time 11:00

Data Type SUBJ

Sample Value 0.000

Sample Time 11:01

Data Type BLK

Sample Value 0.000

Sample Time 11:02

Standard Type Dry Gas Std

Standard Value 0.095

Standard Lot Number AG400202-31

Standard Expiration Date 01/02/2016

Tank Pressure 1022

Barometric Pressure 720 mmHg

Blow Sample Number 1 Blow Duration 3.55 sec

Blow Volume 1744 cc End-of-Blow Time 10:59

Blow Sample Number 2 Blow Duration 3.48 sec

Blow Volume 1746 cc End-of-Blow Time 11:01

Tamper Evident Stamp 51cdeda1

Test Status Code 0

Test Status Success